

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## **IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

	Hits	Search Text
1	42	(701/\$.ccls. or 180/\$.ccls. or 280/\$.ccls. or 706/\$.ccls. or 307/\$.ccls. or 714/\$.ccls. or 709/\$.ccls.) and (vehicle or car or automotive or automobile) and ((safety or restraint or airbag or seatbelt) same (memory with (non-volatile or volatile))) and (parameter or parameters with threshold or limit or "lower limit" or "upper limit")
2	8	("4677558"   "5138548"   "5638272"   "5826205"   "5938716"   "5948026"   "5978727"   "5983156").PN.
3	182534	(vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)
4	16931	(vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)
5	306726	(vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$)
6	1903	((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)) and ((vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)) and ((vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$))
7	81092	(vehicle or car or automotive or automobile) and ((data or parameters) with stor\$3)
8	1253	((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)) and ((vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)) and ((vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$)) and ((vehicle or car or automotive or automobile) and ((data or parameters) with stor\$3))

	DBs	Time Stamp
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 08:43
2	USPAT	2004/07/06 16:40
3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:37
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:31
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:33
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:36
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:39
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 11:40

	Hits	Search Text
9	472	(((((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)) and ((vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)) and ((vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$))) and ((vehicle or car or automotive or automobile) and ((data or parameters) with stor\$3))) and @py<2002
10	8	(((((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)) and ((vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)) and ((vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$))) and ((vehicle or car or automotive or automobile) and ((data or parameters) with stor\$3))) and @py<2002 and (airbag with trigger\$3)
11	59	(((((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt)) and ((vehicle or car or automotive or automobile) and (memory with volatile or non-volatile)) and ((vehicle or car or automotive or automobile) and (threshold or limit or "upper limit" with value\$))) and ((vehicle or car or automotive or automobile) and ((data or parameters) with stor\$3))) and @py<2002 and (airbag or "safety device" or seatbelt with trigger\$3)
12	7799	(vehicle or car or automotive or automobile) and ((airbag or restraint or "safety device") with (trigger\$3 or deploy\$3 or activating or engag\$3))
13	798	(vehicle or car or automotive or automobile) and (airbag or restraint or "safety device") and ((parameter or parameters or values with limit or threshold) same (memory or volatile or non-volatile))

	DBs	Time Stamp
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:03
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:04
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:19
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:21
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:22

	Hits	Search Text
14	262	((vehicle or car or automotive or automobile) and ((airbag or restraint or "safety device") with (trigger\$3 or deploy\$3 or activating or engag\$3))) and ((vehicle or car or automotive or automobile) and (airbag or restraint or "safety device") and ((parameter or parameters or values with limit or threshold) same (memory or volatile or non-volatile))))
15	112	((vehicle or car or automotive or automobile) and ((airbag or restraint or "safety device") with (trigger\$3 or deploy\$3 or activating or engag\$3))) and ((vehicle or car or automotive or automobile) and (airbag or restraint or "safety device") and ((parameter or parameters or values with limit or threshold) same (memory or volatile or non-volatile)))) and @py<2002
16	1671	vehicle and (airbag or restraint or seatbelt or "safety device" with triggering or triggered or deployment or engaged) and ((stor\$3 or record\$3) with (data or parameters)) and (memory with volatile or non-volatile)
17	540	(vehicle and (airbag or restraint or seatbelt or "safety device" with triggering or triggered or deployment or engaged) and ((stor\$3 or record\$3) with (data or parameters)) and (memory with volatile or non-volatile)) and @py<2001
18	4	((("5276619") or ("5416360")).PN.
19	553	(701/\$.ccls. or 180/\$.ccls. or 280/\$.ccls. or 706/\$.ccls. or 307/\$.ccls. or 714/\$.ccls. or 709/\$.ccls.) and (vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt) and (memory with (non-volatile or volatile or ROM or RAM)) and ((parameter or parameters or value) with (threshold or limit or "lower limit" or "upper limit"))

	DBs	Time Stamp
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:22
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 12:22
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 13:03
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/07 13:04
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 08:55
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 09:27

	Hits	Search Text
20	278	(701/\$.ccls. or 180/\$.ccls. or 280/\$.ccls. or 706/\$.ccls. or 307/\$.ccls. or 714/\$.ccls. or 709/\$.ccls.) and (vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt) and (memory with (non-volatile or volatile or ROM or RAM)) and ((parameter or parameters or value) with (threshold or limit or "lower limit" or "upper limit")) and @py<2002
21	6	((vehicle or car or automotive or automobile) and (safety or restraint or airbag or seatbelt) and (memory with (non-volatile or volatile or ROM or RAM)) and ((parameter or parameters or value) with (threshold or limit or "lower limit" or "upper limit"))).ab.



	DBs	Time Stamp
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 09:36
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 09:38